

Application of Federal Motor Vehicle Safety Standards by Type of Motor Vehicle or Item of Motor Vehicle Equipment



May 2004

Prepared By

School Bus Manufacturers Technical Council

**National Association of State Directors of Pupil Transportation Services
6298 Rock Hill Road
The Plains, VA 20198-1916**

Application of Federal Motor Vehicle Safety Standards

[illegible]

| FMVSS No. | Title of Standard | PC | MPV | TRK | BUS | SB Small | SB Large | MFSAB | MC | TRL | EQUIP |
|-----------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----|-----|-------|
| 123 | Motorcycle Controls and Displays | | | | | | | | x | | |
| 124 | Accelerator Control Systems | x | x | x | x | x | x | x | | | |
| 125 | Warning Devices | | | | | | | | | | x |
| 129 | New Non-Pneumatic Tires for Passenger Cars | x | | | | | | | | | x |
| 131 | School Bus Pedestrian Safety Devices | | | | | x | x | | | | |
| 135 | Passenger Car Brake Systems | x | | | | | | | | | |
| 138 | Tire Pressure Monitoring Systems | x | x ² | x ² | x ² | x ² | | x ² | | | |
| 139 | New Pneumatic Tires for Light Vehicles | x | x ¹ | x ¹ | x ¹ | x ¹ | | x ¹ | | | |
| 201 | Occupant Protection in Interior Impact | x | x ¹ | x ¹ | x ¹ | x | | x ¹ | | | |
| 202 | Head Restraints | x | x ¹ | x ¹ | x ¹ | x | | x ¹ | | | |
| 203 | Impact Protection for the Driver from the Steering Control System | x | x ¹ | x ¹ | x ¹ | x | | x ¹ | | | |
| 204 | Steering Control Rearward Displacement | x | x ¹ | x ¹ | x ¹ | x | | x ¹ | | | |
| 205 | Glazing Materials | x | x | x | x | x | x | x | x | | x |
| 206 | Door Locks and Door Retention Components | x | x | x | | | | | | | |
| 207 | Seating Systems | x | x | x | x ³ | x ³ | x ³ | x ³ | | | |
| 208 | Occupant Crash Protection | x | x | x | x ³ | x | x ³ | x ³ | | | |
| 209 | Seat Belt Assemblies | x | x | x | x ³ | x | x ³ | x ³ | | | |
| 210 | Seat Belt Assembly Anchorages | x | x | x | x ³ | x | x ³ | x ³ | | | |
| 212 | Windshield Mounting | x | x ¹ | x ¹ | x ¹ | x | | x ¹ | | | |
| 213 | Child Restraint Systems | x ⁴ | x ⁴ | x ⁴ | x ⁴ | x ⁴ | x ⁴ | x ⁴ | | | |
| 214 | Side Impact Protection | x | x ¹ | x ¹ | x ¹ | x | | x ¹ | | | |
| 216 | Roof Crush Resistance | x | x ⁵ | x ⁵ | x ⁵ | | | | | | |

Abbreviations:

PC = Passenger Car

MPV = Multipurpose Passenger Vehicle

TRK = Truck

Bus = Bus (other than a school bus)

SB Small = School Bus with a GVWR of 10,000 pounds (4,536 kg) or less

SB Large = School Bus with a GVWR over 10,000 pounds (4,536 kg)

MFSAB = Multi-Function School Activity Bus

MC = Motorcycle

TRL = Trailer

EQUIP = Item of Motor Vehicle Equipment

GVWR = Gross Vehicle Weight Rating

Footnotes:

¹ Standard applies to vehicles with a GVWR of 10,000 pounds (4,536 kg) or less.

² Standard applies to vehicles with a GVWR of 10,000 pounds (4,536 kg) or less, except vehicles with dual tires on an axle.

³ Standard applies to the driver's seat only.

⁴ Standard applies to vehicles with an integral child safety seat.

⁵ Standard applies to vehicles with a GVWR of 6,000 pounds (2,722 kg) or less.

⁶ Standard applies to vehicles with a GVWR of 8,500 pounds (3,855 kg) or less, and buses with a GVWR of 10,000 pounds (4,536 kg) or less.

⁷ Standard applies to vehicles with a maximum speed capability of 20 – 25 miles per hour.